

ABSTRACT OF THE DISCLOSURE

The state discrimination means 301 detects or infers the state of each frictional surface of the synchronizers 51, 52, ---, and 56. The synchronizer  
5 selection means 302 selects a synchronizer for forming an intermediate transfer path according to a parameter indicating the state of the frictional surface detected or inferred by the state discrimination means 301. The engine torque control means 303 reduces the  
10 engine torque according to a parameter indicating the state detected or inferred by the state discrimination means 301.